

CHUCK MAGRAW

REPRESENTING: NATURAL  
RESOURCES DEFENSE COUNCIL  
AND RENEWABLE NORTHWEST  
PROJECT

RE: SUPPORT HB 227

IT IS NOT AN OVERSTATEMENT TO SAY THAT IF THE WORLD IS TO AVOID A CLIMATE-CAUSED CATASTROPHE, WE MUST IMMEDIATELY TAKE ACTION TO REDUCE GLOBAL WARMING POLLUTION. IN PARTICULAR THIS MEANS CARBON. AND, SPECIFICALLY, IT MEANS PREVENTING CARBON FROM REACHING OUR ATMOSPHERE AND IT MEANS DRAWING CARBON OUT OF THE ATMOSPHERE AND STORING IT IN TERRESTERIAL SYSTEMS.

TERRESTERIAL SEQUESTRATION WORKS BOTH OF THESE ANGLES. RESPONSIBLE AGRICULTURAL AND LAND MANAGEMENT PRACTICE WILL CAUSE THE CARBON IN THE SOIL TO STAY THERE AND CAN INCREASE THE AMOUNT OF CARBON THAT IS BEING PULLED OUT OF THE ATMOSPHERE AND STORED IN PLANT TISSUE, IN ROOTS, AND IN SOIL.

WE DO HAVE SOME CONCERNS ABOUT USING CARBON STORED IN TERRESTERIAL SYSTEMS TO SERVE AS AN OFFSET IN A CARBON CAP AND TRADE SYSTEM – THERE NEEDS TO BE BETTER VERIFICATION OF THE AMOUNT OF CARBON THAT IS BEING STORED AND THAT IT REPRESENTS A TRUE REDUCTION OVER WHAT WOULD HAVE HAPPENED ANYWAY.

BUT, THE GENERAL PRINCIPLE EMBODIED IN HB 227 – THAT CARBON NEEDS TO BE ADDRESSED NOW—IS CRITICAL AND IT IS FOR THIS REASON THAT WE STRONGLY SUPPORT THE BILL.

THANK YOU.